

CLAIMS

We claim:

1 Claim 1 (original): An article of manufacture for use in a computer system for configuring a code
2 assist function which suggests candidates responsive to a parsing of a partial program instruction
3 statement, said article of manufacture comprising a computer-useable storage medium having a
4 computer program embodied in said medium which causes the computer system to execute method
5 steps comprising:

6 displaying a list of user-selectable preferences;

7 allowing a user to select one of the user-selectable preferences;

8 storing the selected one of the user-selectable preferences; and

9 configuring the code assist function to display the selected one of the user-selectable
10 preferences responsive to a parsing of a partial program instruction statement.

1 Claim 2 (original): The article of manufacture of claim 1 wherein the list of user-selectable
2 preferences comprises a preference for displaying a longer list of candidates responsive to the parsing
3 of a partial program instruction statement and a preference for displaying a shorter list of candidates
4 responsive to the parsing of a partial program instruction statement.

1 Claim 3 (original): The article of manufacture of claim 1 wherein the list of user-selectable
2 preferences comprises a preference for displaying a longer representation of a program instruction
3 keyword candidate responsive to the parsing of a partial program instruction statement and a
4 preference for displaying a shorter representation of a program instruction keyword candidate
5 responsive to the parsing of a partial program instruction statement.

1 Claim 4 (original): The article of manufacture of claim 1 wherein the list of user-selectable
2 preferences comprises a preference for displaying a full syntax representation of a program
3 instruction verb candidate responsive to the parsing of a partial program instruction statement and a
4 preference for displaying a partial syntax representation of a program instruction verb candidate
5 responsive to the parsing of a partial program instruction statement.

1 Claim 5 (original): The article of manufacture of claim 2 wherein the list of user-selectable
2 preferences comprises a preference for displaying a lower-case representation of a program
3 instruction candidate responsive to the parsing of a partial program instruction statement, a
4 preference for displaying a upper-case syntax representation of a program instruction verb candidate
5 responsive to the parsing of a partial program instruction statement, and a preference for displaying a
6 leading upper-case syntax representation of a program instruction verb candidate responsive to the
7 parsing of a partial program instruction statement.

1 Claim 6 (original): The article of manufacture of claim 1 wherein the list of user-selectable
2 preferences comprises a programming language verb-specific preference.

1 Claim 7 (original): A method for use in a computer system for configuring a code assist function
2 which suggests candidates responsive to a parsing of a partial program instruction statement, said
3 method comprising:

4 displaying a list of user-selectable preferences;
5 allowing a user to select one of the user-selectable preferences;
6 storing the selected one of the user-selectable preferences; and
7 configuring the code assist function to display the selected one of the user-selectable
8 preferences responsive to a parsing of a partial program instruction statement.

1 Claim 8 (original): The method of claim 7 wherein the list of user-selectable preferences comprises
2 a preference for displaying a longer list of candidates responsive to the parsing of a partial program
3 instruction statement and a preference for displaying a shorter list of candidates responsive to the
4 parsing of a partial program instruction statement.

1 Claim 9 (original): The method of claim 7 wherein the list of user-selectable preferences comprises
2 a preference for displaying a longer representation of a program instruction keyword candidate
3 responsive to the parsing of a partial program instruction statement and a preference for displaying a
4 shorter representation of a program instruction keyword candidate responsive to the parsing of a
5 partial program instruction statement.

1 Claim 10 (original): The method of claim 7 wherein the list of user-selectable preferences
2 comprises a preference for displaying a full syntax representation of a program instruction verb
3 candidate responsive to the parsing of a partial program instruction statement and a preference for
4 displaying a partial syntax representation of a program instruction verb candidate responsive to the
5 parsing of a partial program instruction statement.

1 Claim 11 (original): The method of claim 7 wherein the list of user-selectable preferences
2 comprises a preference for displaying a lower-case representation of a program instruction candidate
3 responsive to the parsing of a partial program instruction statement, a preference for displaying a
4 upper-case syntax representation of a program instruction verb candidate responsive to the parsing of
5 a partial program instruction statement, and a preference for displaying a leading upper-case syntax
6 representation of a program instruction verb candidate responsive to the parsing of a partial program
7 instruction statement.

1 Claim 12 (original): The method of claim 7 wherein the list of user-selectable preferences
2 comprises a programming language verb-specific preference.

1 Claim 13 (original): A computer system for configuring a code assist function which suggests
2 candidates responsive to a parsing of a partial program instruction statement, said computer system
3 comprising:

4 a displayed list of user-selectable preferences;
5 a user-selectable preference selected by a user from the list of user-selectable preferences;
6 storage for storing the selected user-selectable preference; and
7 a stored configuration of the code assist function to display the selected user-selectable
8 preference responsive to a parsing of a partial program instruction statement.

1 Claim 14 (original): The computer system of claim 13 wherein the displayed list of user-selectable
2 preferences comprises a preference for displaying a longer list of candidates responsive to the
3 parsing of a partial program instruction statement and a preference for displaying a shorter list of
4 candidates responsive to the parsing of a partial program instruction statement.

1 Claim 15 (original): The computer system of claim 13 wherein the displayed list of user-selectable
2 preferences comprises a preference for displaying a longer representation of a program instruction
3 keyword candidate responsive to the parsing of a partial program instruction statement and a
4 preference for displaying a shorter representation of a program instruction keyword candidate
5 responsive to the parsing of a partial program instruction statement.

1 Claim 16 (original): The computer system of claim 13 wherein the displayed the list of user-
2 selectable preferences comprises a preference for displaying a full syntax representation of a program
3 instruction verb candidate responsive to the parsing of a partial program instruction statement and a
4 preference for displaying a partial syntax representation of a program instruction verb candidate
5 responsive to the parsing of a partial program instruction statement.

1 Claim 17 (original): The computer system of claim 13 wherein the displayed the list of user-

2 selectable preferences comprises a preference for displaying a lower-case representation of a
3 program instruction candidate responsive to the parsing of a partial program instruction statement, a
4 preference for displaying a upper-case syntax representation of a program instruction verb candidate
5 responsive to the parsing of a partial program instruction statement, and a preference for displaying a
6 leading upper-case syntax representation of a program instruction verb candidate responsive to the
7 parsing of a partial program instruction statement.

1 Claim 18 (original): The computer system of claim 13 wherein the displayed list of user-selectable
2 preferences comprises a programming language verb-specific preference.